## ABSTRACT OF THE DISCLOSURE

Lanthanum compounds are provided having general formulas (I)  $R_n^{i+} Y_i^{n-}$  and (II)  $R_b^+ Y_b^-$  which may be used as medicaments in the prophylaxis and/or treatment of cancer diseases. In formula (I), R is a group of general formula (A):

5

$$R_{1}$$
 $R_{1}$ 
 $R_{1}$ 
 $R_{1}$ 
 $R_{2}$ 
 $R_{3}$ 
 $R_{2}$ 
 $R_{3}$ 
 $R_{3}$ 
 $R_{4}$ 
 $R_{5}$ 
 $R_{1}$ 
 $R_{2}$ 
 $R_{3}$ 
 $R_{4}$ 
 $R_{5}$ 
 $R_{1}$ 
 $R_{1}$ 
 $R_{2}$ 
 $R_{3}$ 
 $R_{4}$ 
 $R_{5}$ 

10

and in general formula (II) R<sub>b</sub> is a group of general formula (B):

$$\begin{array}{c|c}
R_{1} & R_{1} \\
R_{1} & R_{2} \\
R_{3} & R_{2} \\
R_{3} & R_{2} \\
R_{2} & R_{3} \\
\end{array} \qquad \begin{array}{c}
R_{1} & R_{2} \\
R_{3} & R_{3} \\
\end{array} \qquad \begin{array}{c}
R_{1} & R_{2} \\
R_{3} & R_{3} \\
\end{array} \qquad \begin{array}{c}
R_{3} & R_{3} \\$$